

In re Patent Application of:  
**DeSALVO ET AL.**  
Serial No. **09/724,256**  
Filing Date: **11/28/2000**

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**REMARKS**

Claims 1-3, 5-13 and 15-31 remain in this application. Claims 1 and 11 have been amended.

Applicants thank the Examiner for the detailed study of the application and prior art.

Also, Applicants note that the Information Disclosure Statement and PTO-1449A form was filed on June 14, 2005. The Office Action did not include the initialed copy of the PTO-1449A form indicating that the Examiner had considered the Information Disclosure Statement. Applicants submit with this Amendment a copy of the PTO-1449A form, and the Information Disclosure Statement document. Applicants request an initialed copy for their records to complete the file.

At the outset, Applicants submit a Terminal Disclaimer to overcome the non-statutory double patenting rejection over claims 1-25 of U.S. Patent Nos. 6,542,277 and 6,748,179 to Lange et al.

Applicants also note the objection to the drawings because the feature "a laser and laser driver for pumping the optical preamplifier, including an injection laser diode and current source control loop circuit operatively connected to the injection laser diode for establishing a fixed current" in claims 1, 11, 21 and 27 must be shown or the features cancelled from the claims.

Applicants have amended independent claims 1 and 11 to strike the word "laser" to lessen confusion about the structure shown in FIG. 3 and maintain the words "laser driver."

Applicants specifically direct the Examiner's attention to FIG. 3 and the description relative to FIG. 3

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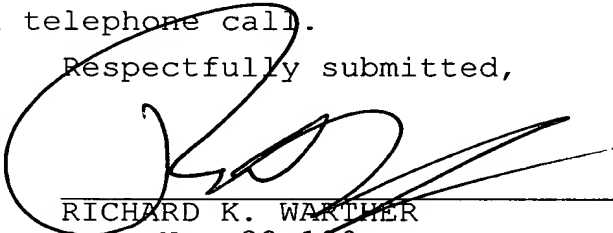
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starting at line 31 on page 11. The low power laser driver circuit is indicated at 60 and includes the injection laser diode 62 and the current source control loop circuit 64 as shown by the loop with the voltage switcher circuit chip 66, high efficiency and low noise current source 70, and current control circuit 72. The current source control loop circuit 64 includes the various components as described.

Thus, with the word "laser" removed as confusing since FIG. 3 shows the laser driver for pumping the optical preamplifier, Applicants contend that the objection to the drawings is moot and a Notice of Allowance and Issue Fee Due should be mailed.

If the Examiner has any questions or suggestions for placing this case in condition for allowance, the undersigned attorney would appreciate a telephone call.

Respectfully submitted,

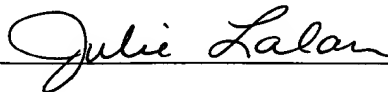


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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: **MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450**, on this 22<sup>nd</sup> day of August, 2005.



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